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RECEIVED 0196 SEP 0 5 7001 MR. SAUNDERS: I'm Terry Saunders. I have a 12 13 few remarks. I don't believe they should be allowed to 14 bury any high radioactive waste. According to the 15 National Academy of Sciences Wilshire Report, I forget 16 which, the Beatty dump site about 367 feet above the 17 water table, had a dump site was never supposed to 18 leak. And as of about 1995, plus or minus a couple of years, there's radioactive carbon 14 and tritium at the 20 water level. I found that out from the Ward Valley thing for -- I don't know how far Yucca, the Beatty 22 site was from the Colorado River, probably 100 miles 23 more or less. They're going to give them a second 24 chance, unlined pits. The Ward Valley thing, 12 or 13 25 miles as the crow flies, and the fisheries go according 0197 1 to the geodetic surveys and stuff. Anyway, I don't 2 think they should be allowed to bury it.

- 3 Secondly, the power crisis in California, we
- 4 all focused on that. We have an energy shortage. And
- 5 we was always picking on California for not producing
- 6 their own power. Nevada only produces 50 percent of
- 7 their power. Okay. We have 77,000 tons estimated of

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8	high	radioactive	radiation	coming	here,	material	to	be
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- 9 buried. I'm -- I think that's kind of a mess.
- The whole thing is a mess, but I do believe
- 11 that you can make the best out of it. And I think we
- 12 should take that energy and what we can get rid of it,
- 13 if the French are smart enough, the Japanese are smart
- 14 enough to convert this to reasonable fuel and use it
- 15 over again, if we have 77,000 tons of material, and we
- 16 can recycle it 10, 15, 20, 30 times, and end up with
- 17 only 3,000 tons, whatever, build some nuclear power
- 18 plants, use it up, reprocess it, keep it on site, and
- 19 produce some power.
- 20 Nevada right now doesn't produce -- they
- 21 produce half of their power. Let us produce 400
- 22 percent. Let's do something with the gaming industry.
- 23 Let's become a net exporter of power. I don't even
- 24 know how a ton of radioactive material converts to
- 25 kilowatts, but design enough power plants and let them

- 1 wear out, whatever, and use the stuff up so at some
- 2 point we're down to one or two power plants, then we
- 3 bury five tons of radioactive material instead of
- 4 77,000 tons. And stuff, they talk about 10,000 years.

5 I have seen literature in the past, four or five, six

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- 6 years, I forget where, they talk about 25,000 years.
- 7 We're talking about a quarter of a million years. Am I
- 8 close on time?
- 9 MODERATOR BROWN: No, I am sorry.
- MR. SAUNDERS: I thought you was giving me
- 11 the nod there. Anyway, and if we had this long time
- 12 periods, let's cut down the buried waste from 77,000
- 13 tons to 2,000 tons, something much less than that.
- 14 Become an exporter of power.
- 15 There's another consideration. We went to
- 16 war basically in Iraq for power. There's other reasons
- 17 stated. Power and energy was a big part of it. And
- 18 we're likely to go to war again. We had 25,000 people
- 19 plus come back with Gulf War Syndrome. Some of these
- 20 people brought back genetic damage, and God knows what
- 21 they got over there. We sold it to Saddam Hussein.
- 22 That's how we knew what he had, we sold it to him, when
- 23 he was fighting the Iraquis and Iranians. Some of
- 24 these guys, it was through the male genes, back in the
- 25 '60s had a thing, thalidomide caused deformities.

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1 Babies were born with flippers or no arms or no legs or

2 whole combination. The Gulf War Syndrome brought this

- 3 back, and now it's through the males. There's some of
- 4 their kids, an article in "Life" or "Look" magazine a
- 5 few years ago.
- 6 If we have another war to secure our power
- 7 base, our fuel base, our energy base, God knows how
- .8 many thousands of people are going to come back with
- 9 this disease or that disease. Not counting the
- 10 friendly fire, but it was mostly -- God knows what they
- 11 got into, but they got into it, and I think our
- 12 government knew something about it, and to the extent
- 13 we can keep our power here and produce it and save it
- 14 and use, we've got 70,000 tons of this radioactive
- 15 material that has a value to have it. And I say let us
- 16 produce electric power, keep it on the test site. You
- 17 couldn't grow a decent radish probably that wouldn't
- 18 glow in the dark. So it's a mess up there. Leave it
- 19 there and produce power for as long as it lasts.
- 20 That's one part. Second part was a thing I saw in the
- 21 paper, I don't know, five, six months ago.
- 22 MODERATOR BROWN: About a minute left.
- MR. SAUNDERS: And was talking about Russia
- 24 taking some of the spent uranium for some of the

25 satellite bloc nations and stuff and reprocessing it.

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- 1 We will all knew Russia has a horrible cash flow
- 2 problem. They sell to the good guys if they can, but
- 3 if they can't sell to got guys, they'll sell to
- 4 whoever, North Koreans, Lybia, you name it. They're
- 5 out there. And I think the United States is missing an
- 6 opportunity to bid for that material, bring it back
- 7 here, put it in the damn test site, never let it leave,
- 8 and reprocess it, reprocess it, until it has no use to
- 9 it any more, then bury that.
- 10 I think it's stupid to bury 77,000 tons of
- 11 stuff, and that fellow that left talked about things
- 12 blowing up and stuff like that. The heat, I hadn't
- 13 thought of that. Let's use it. Let's sell it to other
- 14 states, make a cash crop out of it, and God knows what
- 15 will come out of it in the meantime. Have secondary
- 16 ideas.
- 17 Leave it up there, and maybe I think we
- 18 should have a power company from Nevada, I don't know
- 19 how Sierra, whatever, got involved with our power.
- 20 Nevada should be self-sufficient power, and Nevada's
- 21 been treated rotten in the past, unfairly and this and

- 22 that and all the stuff you people have heard. Give
- 23 them a chance to make money out of it, a second

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- 24 industry. Keep it up there and don't bury it. Don't
- 25 bury the damn thing. Make a dam Carlsbad Cavern with a

- 1 swimming pool under there if you want to. Don't bury
- 2 it the. Reprocess and produce a cash crop and provide
- 3 some that way. I will quit talking.